

Patent claims

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- 5 1. Repair material for a layer of paint, characterised in
 that it has a deformable layer (12; 18) of paint
 material, and also has adhesive (14; 26) for the, at
 least temporary, attachment of the deformable layer
 (12; 18) of paint material to the repair area.
- 10 2. Repair material according to claim 1, characterised in
 that the layer (12) of paint material comprises a
 paint film which has not been hardened.
- 15 3. Repair material according to claim 1 or 2,
 characterised in that the layer (12) of paint material
 is carried by a deformable base layer (10).
- 20 4. Repair material according to claim 1, characterised in
 that the layer (18) of paint material has
 microcapsules (20) containing paint (24).
- 25 5. Repair material according to claim 4, characterised in
 that the wall material of the microcapsules (20) can
 be evaporated or decomposed by the action of heat.
- 30 6. Repair material according to claim 4 or 5,
 characterised in that the microcapsules (20) contain
 particles of powder paint.
- 35 7. Repair material according to one of claims 1 to 6,
 characterised in that the adhesive is formed by the
 fact that the layer (18) of paint material changes, at
 least partially, into the sticky condition when heated
 up.

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8. Repair material according to ~~one of claims 1 to 7~~, characterised in that it is available in the form of at least one punched-out piece of material.
- 5 9. Repair material according to claim 8, characterised in that it is available in the form of a kit of punched-out pieces of material of different geometry.
- 10 10. Repair material according to ~~one of claims 1 to 9~~, characterised in that it has a grey-coloured layer (28).
- 15 11. Repair material according to claim 10, characterised in that the grey layer (28) is a separate piece of material provided with a layer of adhesive (30) via which it can be attached to the layer (12; 18) of paint material.
- 20 12. Kit of pieces of repair material according to claim 11, characterised in that it comprises a plurality of grey layers (30) which have different grey value.
- 25 13. Kit of pieces of repair material according to ~~one of claims 1 to 12~~, characterised in that it comprises a plurality of differently coloured pieces of repair material.